

**NATIONAL GUARD OF ARIZONA  
HUMAN RESOURCE OFFICE  
5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495  
PHONE (602) 629-4832; DSN 853-4832  
WEBSITE: www.azguard.gov/hro  
EXCEPTED  
TECHNICIAN VACANCY ANNOUNCEMENT**

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**ANNOUNCEMENT NUMBER: 09-501T OPENING DATE: 19-Jan-2010 CLOSING DATE: 2 Feb 2010**

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**POSITION TITLE, SERIES, GRADE, AND POSITION NUMBER:**

**Computer Specialist (NETWORK), GS-2210-11, TC80875000, SSgt/E5**

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**APPOINTMENT FACTORS: OFFICER ☐**

**ENLISTED ☒**

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**SALARY RANGE:**

**\$56,411.00-\$73,329.00 PA**

**SUPERVISORY ☐ MANAGERIAL ☐**

**NON-SUPERVISORY/NON-MANAGERIAL ☒**

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**LOCATION OF POSITION:**

**162nd Fighter Wing, Tucson, Arizona**

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**APPLICATIONS MUST BE MAILED OR HAND CARRIED TO: Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must arrive by close of business (1530 MST) on the closing date shown above. Applications postmarked on the closing date will be considered late and will not be accepted.** The Human Resources Office will not accept applications that are mailed at government expense or forwarded through an internal mail system. Faxed applications will not be accepted. **Electronic applications are only accepted for those employees who are mobilized. NO BINDERS OR BOUND DOCUMENTS PLEASE.**

**INSTRUCTIONS FOR APPLYING:** Individuals applying for Excepted Technician positions may submit Optional Form 612 (Optional Application for Federal Employment), or a Resume. Whatever form of application that is chosen it must contain the Announcement Number, Title and Grade(s) of the job being applied for. Personal information must include full name and address (including ZIP Code), Day and evening phone numbers (with area code), Social Security Number, Country of citizenship and Highest Federal civilian grade held (also include job series and dates held). Education information must include: High School Name, city and State and dates of diploma or GED, Colleges or Universities Name, city and State, Majors type and years of any degrees received, and total semester or quarter hours earned (if no degree show total credits earned and indicate whether semester or quarter hours). Work experience information should be limited to either paid or nonpaid experience directly related to the position that the individual is applying for and must include: Job Title, Duties and accomplishments, Employers name and address, Supervisors name and phone number, starting and ending dates, hours per week and salary. In addition to the above described information, all applications should include AZNG Forms 335-1-R (Military Brief), and SF 181 (Ethnicity and Race Identification). Applications will be accepted without these forms. However, applications may not receive an adequate evaluation if these forms are not submitted. **Applications must contain a completed Optional Form 306 (Declaration for Federal Employment) and AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).**

**EVALUATION PROCESS:** Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (OF 612) or resume. Experience will be evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

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**CONDITION OF EMPLOYMENT:** Prior to appointment into this position, selectee must be a current member of the Arizona Air National Guard, (162nd FW) and be able to qualify for the following AFSC: 3D151

**KNOWN PROMOTION POTENTIAL: NONE**

**Acceptance of this position requires participation in the Direct Deposit/Electronic Funds Transfer Program.**

**EQUAL OPPORTUNITY:** The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or nonmembership in an employee organization or any other non-merit factor.

**AREA OF CONSIDERATION:** This position is in the Federal/Excepted Civil Service and is **open to current members of the Tucson Area Units, Arizona Air National Guard**. Individual selected will receive a Permanent Appointment subject to the completion of a one year trial period. Acceptance of a Federal Excepted technician position of over 179 days in length will cause termination from the Selected Reserve Incentive Program (BONUS). Individual selected will be required to take a pre-employment medical screening which will be paid for by the Agency. **PCS funds are not authorized.**

**NOTE: Applications must contain a completed Optional Form 306 (Declaration for Federal Employment).**

**NOTE: Applications must contain a completed AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).**

**NOTE: Tucson Area Units include the 162FW, 214th RG, and Recruiting and Retention personnel assigned to Tucson, AZ.**

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**KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:**

Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R to reference the justification.

1. Knowledge of the tiered Help Desk concept within the Air Force network operations hierarchy.
2. Knowledge and skills managing system wide backup and recovery schemes.
3. Knowledge of the techniques used to identify and troubleshoot server hardware and software malfunctions.
4. Knowledge of the techniques used to manage server platforms within a virtualized environment.
5. Ability to create, coordinate, and implement training programs for Network and computer users of all levels.
6. Knowledge and skills managing Local Area Networks to include topologies, data transfer media, switches, network operating systems, directory services, domain user accounts and resources.
7. Skills in communicating network requirements, shortfalls, and recommendations to upper management.
8. Ability to maintain an up-to-date awareness of technological advances and predict how management can meet future requirements.
9. Ability to communicate both orally and in writing.

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**SPECIALIZED EXPERIENCE:** Must possess 36 months experience which demonstrates the ability to provide technical and professional leadership at the Network Control Center level. Experience must demonstrate the candidate's skill in using modern information technology systems to provide unique solutions to problems of varying scope and complexity and provide core network services by configuring, installing, and managing data services at the network hardware and software operating system and server application level. Experience must also include controlling and managing network IP address space, network directory services, storage area network, active directory, virtual private network, network print services, boundary protection, 802.11 wireless architecture, electronic messaging services, Federal Desktop Core Components, Microsoft Windows based infrastructures, and VMware infrastructures.

**BRIEF JOB DESCRIPTION:** This position is located in the Network Operations work center within the Operations Flight of a Base Communications Squadron. The purpose of this position is to serve as a base systems administrator to monitor the Local and Wide Area Network (LAN/WAN), including the planning, analysis, acquisition, design, development, implementation, quality assurance, configuration, installation, integration, maintenance testing, operational integrity, and/or management of networked systems for the transmission of information in voice, data, and/or video formats. Administers the base Local Area Network (LAN). Implements new network operating systems hardware/software and develops base wide network operating procedures. Analyzes LAN utilization statistics through data collection and performance measures to ensure the smooth, reliable, and robust operation of LANs to include classified and unclassified networks. Coordinates LAN installation, maintenance, troubleshooting, and reviews, evaluates, and fine-tunes components such as hubs, switches, and routers to achieve peak efficiency within the overall network connectivity. Assists in the development, configuration, installation, and maintenance of network systems to include the LAN/WAN. Receives network, communications, and related operating systems from various sources such as design centers and commercial vendors. Maintains an inventory of all network hardware and software. Conducts problem analysis to identify trends, ineffective practices or procedures, and equipment shortcomings. Identifies and documents network requirements for specific needs of customers. Determines if the facility environment can provide for network system requirements, and if infrastructure is in place to support the system. Conducts in-depth analyses of network usage, user complaints, traffic interruptions, hardware and software capabilities, and other relevant factors. Changes the components of existing equipment for efficient operation or recommends major modifications to existing systems. Recommends methods and procedures and coordinates corrective action to optimize utilization of present equipment. Uses benchmarks, performance measurement, and evaluation data, in conjunction with modeling and simulation techniques in planning for increased capacity and to support additional workloads. Identifies potential performance or capacity problems and plans for changes to avert problems. Works with technical support personnel in resolving problems. When required, participates with design team on new initiatives, contributing technical expertise on existing LANs. Plans for current and future technology integration and works issues for compatibility and standardization based on current and projected customer needs. Analyzes LAN utilization statistics, performance measures, and system profiles to ensure network robustness in serving the business needs of the installation. Forecasts future needs and prepares recommendations, justifications, and specifications for LAN equipment. Ensures the rigorous application of information security and assurance policies in the delivery of network services. Serves as a network security administrator for a large number of users on the installation. Ensures the optimum performance of the base firewall. Implements directed technical solutions provided by the Information Assurance Specialist required to bring the network into compliance with current network and/or operating system security measures. Sets up and maintains account restrictions and user rights. Performs other duties as assigned.

**SELECTING OFFICIAL:** CMSgt Gilbert Quiroz DSN 844-6227

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